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## REMARKS

## Telephonic Interview

The undersigned would like to thank Examiner Sreeni Padmanabhan and Examiner Kara McMillian, for the helpful telephone interview on July 14, 2009. During the interview, it was agreed that Claims 2 and 8 would be amended to include the structural formulae of the repeat units resulting from the cyclopolymerization of diallylamine. Applicants note that even though the polydiallyamine homopolymer of Claims 2 and 8 can have more than one repeat unit, it is indeed a homopolymer because it results from the polymerization of a single monomer (diallylamine). In other words, when diallylamine is polymerized both the five-membered and six-membered heterocyclic repeat units shown as Formulas I and II can result.

Support for the amendment of Claims 2 and 8 can be found at page 4, line 15 of the specification and original claim 4.

## **CONCLUSION**

In view of the above remarks, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue.

Respectfully submitted,

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